

JUN 10 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Group Art Unit 1731  
 Examiner: DERRINGTON, J.H.  
 Atty. Dkt. P 0257743 SH-0016US  
 M# Client Ref

Appln. Title: Glass Rod Manufacture Method and  
 Glass Rod Manufacturing Apparatus

Inventor(s): YAMAMURA et al.

App. No.: 09 522,020

Series Code ↑ Serial No. ↑

Filed: March 8, 2000  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

Sir:

## REPLY/AMENDMENT/LETTER

Date: June 10, 2003

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

## 1. Small Entity claim

- A. ☒ NOT made  
 B. ☐ Withdrawn  
 C. ☐ made herewith  
 D. ☐ made previously

For B & C  
 See Required  
Separate Paper  
 (Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	11	**minus 20 0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	1	***minus 3 0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....		add	+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: March 10, 2003	<input type="checkbox"/> NONE				
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo) (2 mos) (3 mos) (4 mos) (5 mos)	\$110/\$55 = \$410/\$205 = \$930/\$465 = \$1,450/\$725 = \$1,970/\$985 =	+ \$930		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract		- \$0			
8.		Extension Fee	+ \$930		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....		+ \$110/\$55	+ \$0		148/248
10. If IDS attached requires Official Fee under Rule 97 (c), .....	add	+ \$180	+ \$0		126
or if Rule 97(d) Request .....	add	+ \$180			126
11. After-Final Request Fee per rules 129(a) and 17(r) .....		+ \$750/370	+ \$0		146/246
12. No. of additional inventions for examination per Rule 129(b).....		x \$750/375 ea	+ \$0		149/249
13. Request for Continued Examination (RCE) .....		+ \$750/375	+ \$0		1179/1279
14. Petition fee for .....			+ \$0		

15. TOTAL FEE = \$930

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

PLEASE CHARGE  
 OUR DEP. ACCT.

Our Deposit Account No. 03-3975)

(Our Order No. 007874 0257743

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
 Intellectual Property Group

By Atty: Thomas A. Cawley, Jr., Ph.D.

Reg. No. 40,944

P.O. Box 10500  
 McLean, VA 22102  
 Tel: 703-905-2000

Sig:

Fax: 703-905-2500  
 Tel: 703-905-2144

Atty/Sec: TAC/GXP

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

YAMAMURA *ET AL.*

Application Serial No.: 09/522,020

Filed: March 8, 2000

Title: GLASS ROD MANUFACTURE METHOD AND GLASS ROD MANUFACTURING APPARATUS

Group Art Unit: 1731

Examiner: DERRINGTON, J.H.

RECEIVED  
JUN 13 2003  
TC 1700

June 10, 2003

\* \* \* \* \*

**RESPONSE AND AMENDMENT PURSUANT TO 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the official action dated December 10, 2002, wherein the pending claims were variously rejected under 35 U.S.C. §§112 and 103. The applicants respectfully traverse in view of the following amendments and remarks.

06/11/2003 HDEMESS1 00000083 033975 09522020

01 FC:1253 930.00 CH